



HD WDR IP Camera

- Sony Progressive Scan CCD Sensor
- 720p Real-time at dual streams
- H.264, MJPEG, and MPEG-4 Compression
- Integrated Real-time WDR
- 2D / 3D Noise Reduction
- Motion Detection
- True Day/Night (ICR)
- Micro SD Support
- BNC Analog Output

Features:

Item		NH061
		NH061-3C300
Image Sensor		1/3" Sony Progressive CCD
Picture Elements		1280(H) x 960 (V)
Minimum Illumination	Color	0.02 lux @ F 1.4
	B/W	0.002 lux @ F 1.4
Shutter Speed		1~ 1/10000 sec.
White Balance		Manual / AWB
Lens		
Lens Type	Motorized lens	F 1.4 / f = 3.3~12 mm
Adjust Mode		Auto (One Push) , Manual (Wide/Tele, Far/Near)
FOV		25° ~ 80°
Operation		
Video Compression		H.264/MJPEG/MPEG-4
Video Streaming	Simultaneous	
	H.264 + MJPEG	
	MPEG-4 + MJPEG	
	MJPEG + BNC H.264 + H.264	
Resolution	H.264	1280x960/HD 720p/D1/VGA/QVGA/CIF/QCIF
	MJPEG	1280x960/HD 720p/D1/VGA/QVGA/CIF/QCIF
	MPEG-4	1280x960/HD 720p/D1/VGA/QVGA/CIF/QCIF
Frame rate		1280 x 960 @ 12.5/15 fps 720p @ 25/30fps
Image Setting	Brightness	Manual
	Exposure	Auto / Manual / Fixed shutter / Auto Iris Mode
	Backlight	On/Off
	Sharpness	Manual
	Contrast	Manual
	White Balance	Auto / Manual / Indoor / Outdoor/One Push
	Digital Zoom	1x ~ 16x
	Image Rotation	Flip, Mirror, and 180° Rotate
	WDR	Off / 4 Level Adjustment
	3D Noise Reduction	On/Off
	Privacy Mask	8
	Privacy Mask Type	Transparent, Color
	ICR	Auto/On/Off
	Auto Gain Control	Adjustable
Audio	Two-way Audio	Line out, Line in/mic in
	Compression	G.711 / G.726
Alarm	Input	5V 10kΩ pull up
	Output	Photo relay output 300VDC/AC
Intelligence	Motion Detection	up to 10 Detection Windows
Network		
Interface		10/100 Mb Ethernet (RJ-45)
Protocol		TCP/IP, UDP, RTP, RTSP, HTTP, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP and IGMP, IPv4, Ipv6, ARP, HTTPS, DNS, NTP, RTP/RTCP, SNMP
Password Levels		User and Administrator
IP Address Filter		Yes
Internet Browser		Internet Explorer (6.0+)
User Account		20
Mechanical		
Connectors	Power	3 pins terminal block
	Ethernet	RJ-45
	Micro SD	SDHC support
	Audio	4 pins terminal block
	Alarm	1 Alarm Input, 1 Alarm Outputs
	Analog Video	1.0 Vp-p / 75 Ω, BNC Power, Link, ACT
LED Indicator		
General		
Operating Temperature		0°C ~ 50°C Humidity: 10% to 90%, no condensation
Power Source		DC12V/PoE/AC24V
Power Consumption		Max 9.6W
Regulatory		CE, FCC, RoHS Compliant
Dimension	125 x 82 x 52 mm (L x W x H) (w/o lens)	
Weight		360 g (0.80 lbs)

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